**PROCEEDINGS OF THE PREBID MEETING HELD ON 11.06.2025 AT 3.00 PM IN OFFICE OF CHIEF ENGINEER & CHIEF GENERAL MANAGER (Tech) BSWML FOR THE BIDS INVITED THROUGH NOTIFICATION NO:DGM-1/BSWML/TEND/03/2025-26 DATED: 31.05.2025.**

**OFFICER'S PRESENT:**

| | | | |
|---|---|---|---|
| 1 | Chief Engineer& Chief General Manager (Tech) BSWML | | Sri Lokesh M |
| 2 | Deputy General Manager-1 BSWML | | Sri. Chandrashekar A G |
| 3 | Assistant General Manager, BSWML | | Sri. Santhosh Kaddi |
| 4 | Assistant Manager, BSWML | | Sri. Neelesh Kumar |

**AGENCIES PRESENT:**

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| 1 | Srinivas Babu |
| 2 | Dr. Purushotham Dewang |
| 3 | Arif Ahamed |
| 4 | Subramanya C P |
| 5 | Vinodh Reddy |
| 6 | Sudesh Shetty |
| 7 | M/s. Greeneria Renewable Technologies |
| 8 | M/s. Neelanjana Enterprises |
| 9 | M/s. Arathi Engineers |
| 10 | M/s. Om Sai Ventures |
| 11 | M/s. USK Construction |

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Chief Engineer& Chief General Manager (Tech) BSWML welcomed all the officials and the representatives of the agencies/ firms for below works for which pre-Bid meeting was called. Representatives of various companies as above were present in the said pre bid meeting.

Sl. No

The queries/clarifications sought by the agencies with regard to bids invited, were received in writing / e-mail & through KPP portal. The clarifications are issued according to the tenders invited as under: -

**SUBJECT-1: "Operation and Maintenance of 150 TPD wet waste processing plant located at Doddabiderakallu"**

| Sl. No | Tender Doc Ref | Query Raised | Clarifications/Amendments issued |
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| | **1. M/s. MSGP INFRA TECH PVT. LTD.** | | |
| 1 | The bidder / JV should collectively have satisfactorily completed at least one work of similar nature in MSWM of value not less than Rs. 242.22 lakhs in any one year during last five years or (50% of the estimated cost for one year). OR<br><br>The bidder/JV should collectively have supplied manpower for a value not less than Rs. 242.22 lakhs for O&M of an MSW processing plant in any one year during the last five years or (50% of the estimated cost for one year). | Kindly clarify the term 'similar nature in MSWM. Does it include all projects related to Municipal Solid Waste Management, such as Collection and Transportation, Sanitary Landfilling, Biomining, etc.?<br><br>Kindly clarify whether, in the case of a Joint Venture, each partner must individually possess experience in similar projects for instance, one partner having experience in Collection & Transportation and the other in Processing & Disposal with each having executed projects valued at Rs. 242.22 lakhs | Refer Addendum-1. |
| 2 | PREPARATION OF PROPOSAL 3.3. (vii) To qualify for award of this contract, the bidder in his name should have in the last | There appears to be a contradiction in the eligibility criteria-one clause mentions experience in any aspect of MSWM, while another specifically requires experience in Wet Municipal Solid Waste Management. We request that this be revised to 'Solid | Refer Addendum-1. |

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| | five years, i.e., 2019-20 to 2023-24.<br><br>a) Qualification Criteria<br><br>3) The bidder / JV should collectively have successfully completed processing of Wet Municipal solid waste of 43800 MT quantity in any one year during last five years (80% of the estimated waste quantity).<br><br>OR<br><br>The bidder/JV should collectively have supplied a minimum manpower of 42 numbers for O&M of a Wet MSW processing plant of minimum 150TPD capacity/ producing compost from MSW of capacity of (80% of estimated requirement) | Waste Management Processing experience,' as proper waste segregation practices have only recently been implemented in Karnataka following the launch of SBM Phase 1. | |
| 3 | SECTION 5. TERMS OF REFERENCE 3. AN OUTLINE OF THE TASKS TO BE CARRIED OUT:<br><br>The task assigned to the selected bidder is to receive the wet waste at plant, process | Additionally, we request clarification regarding the responsibility for the disposal of rejects generated from the processing activities. Kindly specify who Is accountable for their disposal, and outline the approved procedure for the same. | Refer addendum-1 |

| Sl. No | Tender Doc Ref | Query Raised | Clarifications/Amendments issued |
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| | it and dispose the rejects as stated in the procedures below. | Please also confirm the process and responsibility for the disposal of RDF (Refuse Derived Fuel) and inerts generated during operations. Specifically, is it permissible to dispose of Inerts at the Mittiganahalli site and RDF at an authorized Waste-to-Energy plant as part of the disposal activity? | |
| 4 | It is to be noted that upto 125% of the input quantity incoming as prescribed quantity shall be processed by bidder as per accepted rate of proposal. If the inward quantity is less than the prescribed quantity of plant, the same shall be processed & payment shall be done to selected bidder as per the actual quantity received at plant. The payment of processing shall be made as per the payment schedule | BSWML should ensure that, since the tender is based on a cost-per-ton model, payments are made accordingly-irrespective of any Increase or decrease in the actual quantity supplied. The bidder is required to deploy the necessary. Man power, vehicles, equipment, and other resources to process 150 TPD. Therefore, if the quantity supplied exceeds 150 TPD, payment should be made for the additional quantity, as it Involves proportionate additional effort.<br><br>Conversely, if the quantity supplied falls below the stipulated 150 TPD, it remains BSWML's responsibility to ensure the supply of the committed quantity. However, since the plant is designed and operated for 150 TPD, the bidder should still be compensated for a minimum of 150 TPD, regardless of any lesser quantity being supplied. This approach has been followed in tenders issued by the Directorate of Municipal Administration, Government Karnataka, for of Operation and Maintenance projects, and we request that the | Refer addendum-I |

| Sl. No | Tender Doc Ref | Query Raised | Clarifications/Amendments issued |
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| | | same be adopted here to ensure consistency and accountability across MSWM projects | |
| 5 | The leachate generated in the plant shall be transported/supplied through existing drain network to the collection sump & same shall be transported to designated site using vehicles as specified. | Kindly confirm whether the disposal of leachate falls under the bidder's scope and if the associated transportation charges are to be borne by the bidder | Refer addendum-1 |
| 6 | The compost prepared as per approved technology shall be handed over to the Client. Arrangement for stacking as per SOP of finished products shall be made by the bidder until the Client takes the compost out of the processing plant. | The compost produced will be handed over to the client. Once it is produced and stacked, it shall be the responsibility of BSWML to arrange for Its transportation and loading to the designated sites. If the compost is not collected within 30 days, the bidder should be permitted to dispose of it at their discretion. | Tender Conditions prevail. |
| 7 | Detailed Scope of Work:<br><br>ii Operation & Maintenance Existing Vehicles at MSW 38 of Doddabidarakallu Processing Plant: | Kindly clarify that the cost incurred for repair and servicing activities is not included in the overall project cost. As the expenses for such repairs are unpredictable, the bidder can undertake them only if BSWML provides assurance of reimbursement. | Refer addendum-1 |
| 8 | V. Operation & Maintenance of Existing Machineries at Doddabidarakallu Processing Plant: MSW | The tender document indicates that comprehensive repair and maintenance is required for nearly all equipment within the plant. This will significantly escalate the costs to indeterminate levels, which cannot | Refer addendum-1 |

| Sl. No | Tender Doc Ref | Query Raised | Clarifications/Amendments issued |
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| | | be accurately assessed at this pre-tendering stage. Therefore, we request that such repair and maintenance expenses be reimbursed to the Bidder upon submission of valid invoices and supporting documentation.<br><br>Kindly clarify whether the responsibility for repair and replacement costs of the specified equipment lies with the Bidder or BSWML | |
| 9 | vi. of Operation & Maintenance CCTV Doddabidarakallu Processing System at MSW Plant:<br><br>Operation & Maintenance of Fire Fighting System Doddabidarakallu MSW Processing Plant: | Kindly clarify whether the responsibility for repair and replacement costs of the specified equipment lies with the Bidder or BSWML.<br><br>As the repair expenses are variable and not feasible to estimate within the project cost, we request that the Bidder be reimbursed upon submission of the necessary supporting invoices and documentation | Tender Condition prevails. |
| 10 | xii. BESCOM bill payment The energy consumed for operation of machinery at processing plant shall be agency. the same shall be reimbursed by the client as per actuals. In case of power outage, bidder must operate the plant by using provision of generator or other alternatives | Kindly confirm that the electricity charges will be reimbursed by BSWML on a monthly basis. | Tender Condition prevails. |

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| | **2. Venkatesha Murthi** | | |
| 11 | Preparation Of Proposal | It is mentioned that the experience should be in One work of similar nature in MSWM or processing of Wet Municipal Solid Waste. For better competition kindly provide option for wet waste/legacy waste/mixed waste | Refer Addendum-1. |
| 12 | Qualification Criteria | Kindly consider Technical experience and financial turnover for the year 2024-25 for better competitions. | Refer Addendum -1 |
| 13 | Data Sheet<br>Points<br>I. Specific experience of the bidder related to the Assignment 05<br>II. Adequacy of the proposed work plan and methodology<br>III. in responding to the TOR 25<br>IV. Qualifications and competence of the key professional staff.<br>V. for the Assignment 60<br>VI. Suitability of the transfer of knowledge program (training) 10<br>Total points 100 | Kindly clarify the points system | Tender Condition prevails. |

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| | The number of points to be given for qualifications and competence of the key professional staff for the assignment are:<br><br>Points<br><br>I. General qualifications 30<br>II. Adequacy for the project 60<br>III. Experience in region & language 10<br>Total points: 100<br><br>The minimum technical score required to pass is: 75 Points | | |
| 14 | 3 A Technical Proposal Submission form | It is mentioned that we have to provide consultancy services, kindly clarify | Refer Addendum-1 |
| 15 | Operation & Maintenance of Existing Vehicles at Doddabidarakallu MSW Processing Plant: | If there are any major repairs now BSWML should get it repaired and hand over the new Contractor before Start of work The new contractor will take over and maintain the vehicles till the entire tender period | Refer Addendum-1 |
| 16 | 3km radius | Kindly reduce it to 1 km radius, as 3 kms is not feasible. | Refer Addendum-1 |
| 17 | GENERAL CONDITIONS OF CONTRACT | It is mentioned that we have to provide consultancy services, kindly clarify | Refer addendum-1 |

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| 18 | Taxes and duties | You have not mentioned GST if applicable will be paid separately. Kindly add this condition in the RFP | Tender conditions prevail |
| 19 | Transportation of leachate is in the purview of the bidder. The cost of transportation of leachate is included in the tipping fee. | Transportation of leachate is in the purview of the bidder. The cost of transportation of leachate is included in the tipping fee. | Refer addendum-I |
| | **3. Online Queries** | | |
| 20 | Page No: 10<br><br>3 PREPARATION OF PROPOSAL3 3 vii To qualify for award of this contract the bidder in his name should have in the last five years ie 2020 21 to 2024 25 a Qualification Criteria 3 The bidder or JV should collectively have successfully completed processing of Wet Municipal solid waste of 43800 MT quantity in any one year during last five years 80 percent of the estimated waste quantity or The bidder or JV should collectively have supplied a minimum manpower of 42 numbers for O and M of a Wet MSW processing plant of minimum 150TPD capacity or | There appears to be a contradiction in the eligibility criteria one clause mentions experience in any aspect of MSWM while another specifically requires experience in Wet Municipal Solid Waste Management We request that this be revised to Solid Waste Management Processing experience as proper waste segregation practices have only recently been implemented in Karnataka following the launch of SBM Phase 1 | Refer addendum-I |

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| | producing compost from MSW of capacity of 80 percent of estimated manpower requirement | | |
| 21 | Page No: 36<br><br>SECTION 5 TERMS OF REFERENCE 3 AN OUTLINE OF THE TASKS TO BE CARRIED OUT The task assigned to the selected bidder is to receive the wet waste at plant process it and dispose the rejects as stated in the procedures below | Additionally we request clarification regarding the responsibility for the disposal of rejects generated from the processing activities Kindly specify who is accountable for their disposal and outline the approved procedure for the same Please also confirm the process and responsibility for the disposal of RDF Refuse Derived Fuel and inerts generated during operations Specifically is it permissible to dispose of inerts at the Mittiganahalli site and RDF at an authorized Waste to Energy plant as part of the disposal activity | Refer addendum-1 |
| 22 | Page No: 36<br><br>3 It is to be noted that upto 125 percent of the input quantity incoming as prescribed quantity shall be processed by bidder as per accepted rate of proposal If the inward quantity is less than the prescribed quantity of plant the same shall be processed and payment shall be done to selected bidder as per the actual quantity received at plant The payment of | BSWML should ensure that since the tender is based on a cost per ton model payments are made accordingly irrespective of any increase or decrease in the actual quantity supplied The bidder is required to deploy the necessary manpower vehicles equipment and other resources to process 150 TPD Therefore if the quantity supplied exceeds 150 TPD payment should be made for the additional quantity as it involves proportionate additional effort Conversely if the quantity supplied falls below the stipulated 150 TPD it remains BSWMLs responsibility to ensure the supply of the committed quantity However since the plant | Refer addendum-1 |

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| | processing shall be made as per the payment schedule | is designed and operated for 150 TPD the bidder should still be compensated for a minimum of 150 TPD regardless of any lesser quantity being supplied This approach has been followed in tenders issued by the Directorate of Municipal Administration Government of Karnataka for Operation and Maintenance projects and we request that the same be adopted here to ensure consistency and accountability across MSWM projects | |
| 23 | Page No: 36<br><br>The leachate generated in the plant shall be transported or supplied through existing drain network to the collection sump and same shall be transported to designated site using vehicles as specified | Kindly confirm whether the disposal of leachate falls under the bidders scope and if the associated transportation charges are to be borne by the bidder | Refer addendum-1 |
| 24 | Page No: 37<br><br>The compost prepared as per approved technology shall be handed over to the Client Arrangement for stacking as per SOP of finished products shall be made by the bidder until the Client takes the compost out of the processing plant | The compost produced will be handed over to the client Once it is produced and stacked it shall be the responsibility of BSWML to arrange for its transportation and loading to the designated sites If the compost is not collected within 30 days the bidder should be permitted to dispose of it at their discretion | Tender Condition prevails. |

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| 25 | Page No: 38<br><br>Detailed Scope of Work ii Operation and maintenance of Existing Vehicles at Doddabidarakallu MSW Processing Plant | Kindly clarify that the cost incurred for repair and servicing activities is not included in the overall project cost As the expenses for such repairs are unpredictable the bidder can undertake them only if BSWML provides assurance of reimbursement | Refer addendum-1 |
| 26 | Page No: 44<br><br>v Operation and Maintenance of Existing Machineries at Doddabidarakallu MSW Processing Plant | The tender document indicates that comprehensive repair and maintenance is required for nearly all equipment within the plant This will significantly escalate the costs to indeterminate levels which cannot be accurately assessed at this pre tendering stage Therefore we request that such repair and maintenance expenses be reimbursed to the Bidder upon submission of valid invoices and supporting documentation Kindly clarify whether the responsibility for repair and replacement costs of the specified equipment lies with the Bidder or BSWML | Refer Addendum-1 |
| 27 | Page No: 49<br><br>vi Operation and Maintenance of CCTV System at Doddabidarakallu MSW Processing Plant Operation and Maintenance of Fire Fighting System at Doddabidarakallu MSW Processing Plant | Kindly clarify whether the responsibility for repair and replacement costs of the specified equipment lies with the Bidder or BSWML As the repair expenses are variable and not feasible to estimate within the project cost we request that the Bidder be reimbursed upon submission of the necessary supporting invoices and documentation | Refer Addendum-1 |

| Sl. No | Tender Doc Ref | Query Raised | Clarifications/Amendments issued |
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| 28 | Page No: 53<br><br>xii BESCOM bill payment The energy consumed for operation of machinery at processing plant shall be agency the same shall be reimbursed by the client as per actuals In case of power outage bidder must operate the plant by using provision of generator or other alternatives | Kindly confirm that the electricity charges will be reimbursed by BSWML on a monthly basis | Tender Condition prevails. |

All the bidders are requested to participate in the bidding process and further the bidders are instructed to note the above clarifications/amendments issued.

**Chief Engineer &**
**Chief General Manager (Tech)**
**BSWML**